

#3

In Place of
Form PTO-1449U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
25791.78SERIAL NO.
N/A**INFORMATION DISCLOSURE STATEMENT**
(Use several sheets if necessary)APPLICANT
Robert Lance Cook, et al.FILING DATE
HerewithGROUP
To Be AssignedJCB73 U.S. PTO
10/07/65
02/15/02

U.S. PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	NAME	CLASS/ Subclass	FILING DATE IF APPROPRI ATE
A1			4	6	8	1	8	03/14/1865	John A. Patterson		
A2		3	4	1	2	3	7	05/04/1886	J. H. Healey		
A3		9	5	8	5	1	7	05/17/1910	J. C. Mettler		
A4		9	8	4	4	4	9	02/14/1911	J. S. Stewart		
A5	1	2	3	3	8	8	8	07/17/1917	R. E. Leonard		
A6	1	8	8	0	2	1	8	10/04/1932	R. P. Simmons		
A7	1	9	8	1	5	2	5	11/20/1934	B. E. Price		
A8	2	0	4	6	8	7	0	07/07/1936	A. Clasen et al.		
A9	2	2	1	4	2	2	6	09/10/1940	A. English		
A10	2	4	4	7	6	2	9	08/24/1948	V. J. Beissinger et al.		
A11	2	5	8	3	3	1	6	01/22/1952	C. E. Bannister		
A12	2	7	3	4	5	8	0	02/14/1956	L. A. Layne		
A13	2	7	9	6	1	3	4	06/18/1957	G. W. Binkley		
A14	2	8	1	2	0	2	5	11/05/1957	J. U. Teague et al.		
A15	2	9	0	7	5	8	9	10/06/1959	Granville S. Knox		
A16	3	0	6	7	8	1	9	12/11/1962	G. L. Gore		
A17	3	1	0	4	7	0	3	09/24/1963	J. L. Rike et al.		
A18	3	1	1	1	9	9	1	11/26/1963	G. E. O'Neal		
A19	3	1	6	7	1	2	2	01/26/1965	H. M. Lang		
A20	3	1	7	5	6	1	8	03/30/1965	H. M. Lang et al.		
A21	3	1	7	9	1	6	8	04/20/1965	R. P. Vincent		

A22	3	1	8	8	8	1	6	06/15/1965	Koch		
A23	3	1	9	1	6	7	7	06/29/1965	M. M. Kinley		
A24	3	1	9	1	6	8	0	06/29/1965	R. P. Vincent		
A25	3	2	0	3	4	5	1	08/31/1965	R. P. Vincent		
A26	3	2	0	3	4	8	3	08/31/1965	R. P. Vincent		
A27	3	2	4	5	4	7	1	04/12/1966	G. C. Howard		
A28	3	2	7	0	8	1	7	09/06/1966	J. Papaila		
A29	3	2	9	7	0	9	2	01/10/1967	E. R. Jennings		
A30	3	3	2	6	2	9	3	06/20/1967	U. Skipper		
A31	3	3	5	3	5	9	9	11/21/1967	V. N. Swift		
A32	3	3	5	4	9	5	5	11/28/1967	W. B. Berry		
A33	3	3	5	8	7	6	0	12/19/1967	L. Blagg		
A34	3	3	5	8	7	6	9	12/19/1967	W. B. Berry		
A35	3	3	6	4	9	9	3	01/23/1968	U. Skipper		
A36	3	4	1	9	0	8	0	12/31/1968	M. P. Lebourg		
A37	3	4	2	4	2	4	4	01/28/1969	M. M. Kinley		
A38	3	4	7	7	5	0	6	11/11/1969	B. C. Malone		
A39	3	4	8	9	2	2	0	01/13/1970	M. M. Kinley		
A40	3	4	9	8	3	7	6	03/03/1970	P. S. Sizer et al.		
A41	3	5	6	8	7	7	3	03/09/1971	Chancellor	166/315	
A42	3	6	6	9	1	9	0	06/13/1972	Sizer et al.	166/315	
A43	3	6	8	7	1	9	6	08/29/1972	Albert A. Mullins	166/217	
A44	3	6	9	1	6	2	4	09/19/1972	John C. Kinley	29/523	
A45	3	6	9	3	7	1	7	09/26/1972	Wuenschel	166/285	
A46	3	7	1	1	1	2	3	01/16/1973	Arnold	285/18	
A47	3	7	1	2	3	7	6	01/23/1973	Owen et al.	166/277	
A48	3	7	4	6	0	9	1	07/17/1973	Owen et al.	166/207	
A49	3	7	4	6	0	9	2	07/17/1973	Land	166/207	
A50	3	7	6	4	1	6	8	10/09/1973	Kisling, III et al.	285/302	
A51	3	7	7	6	3	0	7	12/04/1973	Young	166/125	
A52	3	7	7	9	0	2	5	12/18/1973	Godley, et al.	61/53.52	

A53	3	7	8	0	5	6	2	12/25/1973	Kinley	72/479	
A54	3	7	8	5	1	9	3	01/15/1974	Kinley et al.	72/393	
A55	3	7	9	7	2	5	9	03/19/1974	Kammerer, Jr.	61/53.68	
A56	3	8	1	2	9	1	2	05/28/1974	Wuenschel	166/207	
A57	3	8	1	8	7	3	4	06/25/1974	Bateman	72/75	
A58	3	8	8	7	0	0	6	06/03/1975	Pitts	166/124	
A59	3	9	3	5	9	1	0	02/02/1976	Gaudy et al.	175/17	
A60	3	9	4	5	4	4	4	03/23/1976	Knudson	175/92	
A61	3	9	4	8	3	2	1	04/06/1976	Owen et al.	166/277	
A62	3	9	7	7	4	7	3	08/31/1976	Page, Jr.	166/315	
A63	3	9	9	7	1	9	3	12/14/1976	Tsuda, et al.	285/47	
A64	4	0	6	9	5	7	3	01/24/1978	Rogers Jr. et al.	29/421 R	
A65	4	0	7	6	2	8	7	02/28/1978	Bill et al.	285/382.4	
A66	4	0	9	6	9	1	3	06/27/1978	Kenneday et al.	166/290	
A67	4	0	9	8	3	3	4	07/04/1978	Crowe	166/208	
A68	4	1	9	0	1	0	8	02/26/1980	Webber	166/202	
A69	4	2	0	5	4	2	2	06/03/1980	Hardwick	29/402.13	
A70	4	2	5	3	6	8	7	03/03/1981	Maples	285/332	
A71	4	3	5	9	8	8	9	11/23/1982	Kelly	72/62	
A72	4	3	6	3	3	5	8	12/14/1982	Ellis	166/212	
A73	4	3	6	8	5	7	1	01/18/1983	Cooper, Jr.	29/421 R	
A74	4	3	9	1	3	2	5	07/05/1983	Baker et al.	166/208	
A75	4	3	9	3	9	3	1	07/19/1983	Muse et al.	166/208	
A76	4	4	0	7	6	8	1	10/4/1983	Ina et al.	148/12	
A77	4	4	1	1	4	3	5	10/25/1983	McStravick	277/9.5	
A78	4	4	1	3	6	8	2	11/08/1983	Callihan, et al.	166/382	
A79	4	4	2	0	8	6	6	12/20/1983	Mueller	29/421 R	
A80	4	4	2	1	1	6	9	12/20/1983	Dearth et al.	166/285	
A81	4	4	2	3	8	8	9	01/03/1984	Weise	285/39	
A82	4	4	2	3	9	8	6	01/03/1984	Skogberg	405/259	
A83	4	4	2	9	7	4	1	02/07/1984	Hyland	166/63	

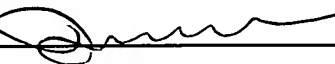
A84	4	4	4	0	2	3	3	04/03/1984	Baugh et al.	166/382	
A85	4	4	8	3	3	9	9	11/20/1984	Colgate	166/308	
A86	4	4	8	5	8	4	7	12/04/1984	Wentzell	138/89	
A87	4	5	0	1	3	2	7	02/26/1985	Retz	166/285	
A88	4	5	0	5	0	1	7	03/19/1985	Schukei	29/157.3 R	
A89	4	5	1	1	2	8	9	04/16/1985	Herron	405/259	
A90	4	5	2	6	2	3	2	07/02/1985	Hughson et al.	166/339	
A91	4	5	5	3	7	7	6	11/19/1985	Dodd	285/212	
A92	4	5	7	6	3	8	6	03/18/1986	Benson, et al.	277/165	
A93	4	5	9	0	9	9	5	05/27/1986	Evans	166/127	
A94	4	6	0	5	0	6	3	08/12/1986	Ross	166/216	
A95	4	6	1	1	6	6	2	09/16/1986	Harrington	166/339	
A96	4	6	2	9	2	1	8	12/16/1986	Dubois	285/176	
A97	4	6	3	4	3	1	7	01/06/1987	Skogberg et al.	405/259	
A98	4	6	3	5	3	3	3	01/13/1987	Finch	29/157.4	
A99	4	6	3	7	4	3	6	01/20/1987	Stewart, Jr. et al.	138/89	
A100	4	6	6	0	8	6	3	04/28/1987	Bailey, et al.	285/145	
A101	4	6	6	2	4	4	6	05/05/1987	Brisco et al.	166/278	
A102	4	6	6	9	5	4	1	06/02/1987	Bissonnette	166/154	
A103	4	6	8	5	1	9	1	08/11/1987	Mueller et al.	29/523	
A104	4	7	3	0	8	5	1	03/15/1988	Watts	285/4	
A105	4	7	9	3	3	8	2	12/27/1988	Szalvay	138/98	
A106	4	8	1	7	7	1	0	04/04/1989	Edwards, et al.	166/242	
A107	4	8	1	7	7	1	6	04/04/1989	Taylor et al.	166/277	
A108	4	8	3	0	1	0	9	06/16/1989	Wedel	166/277	
A109	4	8	6	5	1	2	7	09/12/1989	Koster	166/277	
A110	4	9	1	3	7	5	8	04/03/1990	Koster	156/191	
A111	4	9	3	4	3	1	2	06/19/1990	Koster et al.	118/410	
A112	4	9	4	1	5	1	2	07/17/1990	McParland	138/97	
A113	4	9	4	1	5	3	2	07/17/1990	Hurt et al.	166/216	
A114	4	9	6	8	1	8	4	11/06/1990	Reid	405/225	

A115	4	9	7	1	1	5	2	11/20/1990	Koster et al.	166/277	
A116	4	9	7	6	3	2	2	12/11/1990	Abdrakhmanov et al.	175/57	
A117	4	9	8	1	2	5	0	01/01/1991	Persson	228/107	
A118	5	0	1	4	7	7	9	05/14/1991	Meling et al.	166/55.7	
A119	5	0	3	1	6	9	9	07/16/1991	Artynov et al.	166/285	
A120	5	0	4	0	2	8	3	08/20/1991	Pelgrom	29/447	
A121	5	0	5	2	4	8	3	10/01/1991	Hudson	166/55	
A122	5	0	8	3	6	0	8	01/28/1992	Abdrakhmanov et al.	166/55	
A123	5	1	0	7	2	2	1	04/21/1992	N'Guyen et al.	328/233	
A124	5	1	1	9	6	6	1	06/09/1992	Abdrakhmanov et al.	72/276	
A125	5	1	5	6	0	4	3	10/20/1992	Ose	73/49.8	
A126	5	1	7	4	3	7	6	12/19/1992	Singeetham	166/208	
A127	5	1	9	7	5	5	3	03/30/1993	Leturno	175/57	
A128	5	2	0	9	6	0	0	05/11/1993	Koster	403/344	
A129	5	2	2	6	4	9	2	07/13/1993	Solacche P. et al.	166/196	
A130	5	3	1	8	1	2	2	06/07/1994	Murray et al.	166/313	
A131	5	3	1	8	1	3	1	06/07/1994	Baker	166/382	
A132	5	3	2	5	9	2	3	07/05/1994	Surjaatmadja et al.	166/308	
A133	5	3	3	2	0	3	8	07/26/1994	Tapp, et al.	166/278	
A134	5	3	3	5	7	3	6	08/09/1994	Windsor	175/57	
A135	5	3	3	7	8	0	8	08/16/1994	Graham	166/191	
A136	5	3	4	6	0	0	7	09/13/1994	Dillon et al.	166/254	
A137	5	3	4	8	0	8	7	09/20/1994	Williamson, Jr.	166/115	
A138	5	3	4	8	0	9	5	09/20/1994	Worrall et al.	166/380	
A139	5	3	6	0	2	9	2	11/01/1994	Allen, et al.	405/249	
A140	5	3	6	1	8	4	3	11/08/1994	Shy et al.	166/297	
A141	5	3	6	6	0	1	0	11/22/1994	Zwart	166/120	
A142	5	3	6	6	0	1	2	11/22/1994	Lohbeck	166/277	
A143	5	3	8	8	6	4	8	02/14/1995	Jordan, Jr.	166/380	
A144	5	3	9	0	7	3	5	02/21/1995	Williamson, Jr.	166/115	
A145	5	3	9	0	7	4	2	02/21/1995	Dines et al.	166/297	

A146	5	3	9	6	9	5	7	03/14/1995	Surjaatmadja et al.	166/308	
A147	5	4	2	5	5	5	9	06/20/1995	Nobileau	285/330	
A148	5	4	3	5	3	9	5	07/25/1995	Connell	166/384	
A149	5	4	3	9	3	2	0	08/08/1995	Abrams	405/154	
A150	5	4	6	7	8	2	2	11/21/1995	Zwart	166/179	
A151	5	4	7	2	0	5	5	12/05/1995	Simson et al.	166/382	
A152	5	4	9	4	1	0	6	02/27/1996	Gueguen et al.	166/277	
A153	5	5	0	7	3	4	3	04/16/1996	Carlton et al.	166/277	
A154	5	5	3	5	8	2	4	07/16/1996	Hudson	166/207	
A155	5	6	0	6	7	9	2	03/04/1997	Schafer	29/727	
A156	5	6	1	3	5	5	7	03/25/1997	Blount et al.	166/277	
A157	5	6	1	7	9	1	8	04/08/1997	Cooksey et al.	166/115	
A158	5	6	6	4	3	2	7	09/09/1997	Swars	29/888.08	
A159	5	6	6	7	0	1	1	09/16/1997	Gill et al.	166/295	
A160	5	6	6	7	2	5	2	09/16/1997	Schafer et al.	285/15	
A161	5	6	8	5	3	6	9	11/11/1997	Ellis et al.	166/195	
A162	5	6	9	5	0	0	8	12/09/1997	Bertet et al.	166/187	
A163	5	7	1	8	2	8	8	02/17/1998	Bertet et al.	166/287	
A164	5	7	8	5	1	2	0	07/28/1998	Smalley et al.	166/55	
A165	5	7	9	1	4	1	9	08/11/1998	Valisalo	175/53	
A166	5	7	9	4	7	0	2	08/18/1998	Nobileau	166/380	
A167	5	8	2	9	5	2	0	11/03/1998	Johnson	166/250.01	
A168	5	8	2	9	5	2	4	11/03/1998	Flanders et al.	166/277	
A169	5	8	3	3	0	0	1	11/10/1998	Song, et al.	16/287	
A170	5	8	5	7	5	2	4	01/12/1999	Harris	166/382	
A171	5	8	7	5	8	5	1	03/02/1999	Vick, Jr. et al.	166/386	
A172	5	9	0	1	7	8	9	05/11/1999	Donnelly et al.	166/381	
A173	5	9	2	4	7	4	5	07/20/1999	Campbell	285/90	
A174	5	9	4	4	1	0	7	08/31/1999	Ohmer	166/313	
A175	5	9	5	1	2	0	7	09/14/1999	Chen	405/232	
A176	5	9	5	7	1	9	5	09/28/1999	Bailey et al.	166/55	

A177	5	9	7	9	5	6	0	11/09/1999	Nobileau	166/381	
A178	5	9	8	4	5	6	8	11/16/1999	Lohbeck	403/375	
A179	6	0	1	2	5	2	2	01/11/2000	Donnelly et al.	166/276	
A180	6	0	1	2	5	2	3	01/11/2000	Campbell et al.	166/277	
A181	6	0	1	2	8	7	4	01/11/2000	Groneck, et al.	405/239	
A182	6	0	1	7	1	6	8	01/25/2000	Fraser, et al.	405/224.4	
A183	6	0	2	1	8	5	0	02/08/2000	Wood et al.	166/380	
A184	6	0	2	9	7	4	8	02/29/2000	Forsyth et al.	166/380	
A185	6	0	4	4	9	0	6	04/04/2000	Saltel	166/187	
A186	6	0	5	0	3	4	1	04/18/2000	Metcalf	166/383	
A187	6	0	5	6	0	5	9	05/02/2000	Ohmer	166/313	
A188	6	0	6	5	5	0	0	05/23/2000	Metcalf	138/118	
A189	6	0	7	0	6	7	1	06/06/2000	Cumming et al.	166/381	
A190	6	0	7	4	1	3	3	06/13/2000	Kelsey	405/244	
A191	6	0	7	8	0	3	1	06/20/2000	Bliault et al.	219/607	
A192	6	0	7	9	4	9	5	06/27/2000	Ohmer	166/313	
A193	6	0	8	5	8	3	8	07/11/2000	Vercaemer et al.	166/277	
A194	6	0	8	9	3	2	0	07/18/2000	LaGrange	166/313	
A195	6	0	9	8	7	1	7	08/08/2000	Bailey et al.	166/382	
A196	6	1	0	2	1	1	9	08/15/2000	Raines	166/244.1	
A197	6	1	0	9	3	5	5	08/29/2000	Reid	166/380	
A198	6	1	1	2	8	1	8	09/05/2000	Campbell	166/384	
A199	6	1	3	5	2	0	8	10/24/2000	Gano, et al.	166/313	
A200	6	1	4	2	2	3	0	11/07/2000	Smalley, et al.	166/277	
A201	6	2	2	6	8	5	5B1	05/08/2001	Maine	29/507	
A202	6	2	5	0	3	8	5B1	06/26/2001	Montaron	166/207	
A203	6	2	6	3	9	6	8B1	07/24/2001	Freeman, et al.	166/313	
A204	6	2	8	3	2	1	1B1	09/04/2001	Vloedman	166/277	
A205	0	0	0	2	6	2	6A1	06/07/2001	Frank, et al.	175/57	

A298 R E 3 0 8 0 2								11/24/1981	George D. Rogers, Jr.	29/421 R	
FOREIGN PATENT DOCUMENTS											
	DOCUMENT NUMBER							DATE	COUNTRY	CLASS/ Subclass	TRANSL ATION
B1		5	5	7	8	2	3	12/07/1943	Great Britain		
B2		9	6	1	7	5	0	06/24/1964	Great Britain	F 03 c	
B3	1	1	1	1	5	3	6	05/01/1968	Great Britain	F 15 b	
B4	1	4	4	8	3	0	4	09/02/1976	Great Britain	E21B	
B5	1	5	6	3	7	4	0	03/26/1980	Great Britain	E1H 607 CA	
B6	2	0	5	8	8	7	7 A	04/15/1981	Great Britain	E1F	
B7	2	1	1	5	8	6	0 A	09/14/1983	Great Britain	E21B	
B8	2	2	1	6	9	2	6 A	10/18/1989	Great Britain	E21B	
B9	2	2	4	3	1	9	1 A	10/23/1991	Great Britain	F15B	
B10	2	2	5	6	9	1	0 A	12/23/1992	Great Britain	F16L 9/18	
B11	2	3	0	5	6	8	2 A	04/16/1997	Great Britain	E21B	
B12	2	3	2	2	6	5	5 A	09/02/1998	Great Britain	E21B 23/04	
B13	2	3	2	6	8	9	6 A	01/06/1999	Great Britain	E21B 17/00	
B14	2	3	2	9	9	1	6 A	04/07/1999	Great Britain	E21B 17/00	
B15	2	3	2	9	9	1	8 A	04/07/1999	Great Britain	E21B 29/00	
B16	2	3	3	6	3	8	3 A	10/20/1999	Great Britain	E21B 43/08	
B17	2	3	4	3	6	9	1 A	05/17/2000	Great Britain	E21B 43/14	
B18	2	3	4	4	6	0	6 A	06/14/2000	Great Britain	E21B 33/14	
B19	2	3	4	6	1	6	5 A	08/02/2000	Great Britain	E21B 43/10	
B20	2	3	4	6	6	3	2 A	08/16/2000	Great Britain	E21B 43/10	
B21	2	3	4	7	4	4	5 A	09/06/2000	Great Britain	E21B 7/20	
B22	2	3	4	7	4	4	6 A	09/06/2000	Great Britain	E21B 43/10	
B23	2	3	4	7	9	5	0 A	09/20/2000	Great Britain	E21B 33/047	
B24	2	3	4	7	9	5	2 A	09/20/2000	Great Britain	E21B 43/10	
B25	2	3	4	8	2	2	3 A	09/27/2000	Great Britain	E21B 7/20	

B2	2	3	4	8	6	5	7 A	10/11/2000	Great Britain	E21B 43/10	
EXAMINER  DATE CONSIDERED 7/17/93											
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											

Customer No. 000027684



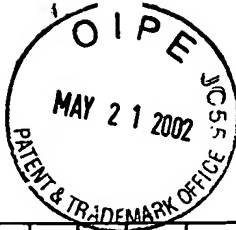
#4

In Place of Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 25791.78	SERIAL NO. 10/076,659
		APPLICANT Robert Lance Cook, et al.	
		FILING DATE February 15, 2002	GROUP 3672

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS/ Subclass	TRANSLAT ION
B1	0	6	3	3	3	9	1 A2	01/11/1995	EPO		No
B2	0	8	2	3	5	3	4	02/11/1998	EPO		No
B3	0	8	8	1	3	5	4	12/02/1998	EPO		No
B4	0	8	8	1	3	5	9	12/02/1998	EPO		Yes
B5	0	8	9	9	4	2	0	03/03/1999	EPO		No
B6	0	9	3	7	8	6	1	08/25/1999	EPO		No
B7	0	9	5	2	3	0	5	10/27/1999	EPO		No
B8	0	9	5	2	3	0	6	10/27/1999	EPO		No
B9	2	7	1	7	8	5	5 A1	09/29/1995	France		Yes
B10	2	7	4	1	9	0	7 A1	06/06/1997	France		Yes
B11	2	7	7	1	1	3	3 A				No
B12	2	7	8	0	7	5	1	01/07/2000	France		Yes
B13	2	0	3	7	6	7		11/02/1983	Germany		Yes
B14	2	3	3	6	0	7 A1		03/05/1986	Germany		Yes
B15	2	7	8	5	1	7 A1		05/09/1990	Germany		Yes
B16	7	3	6	2	8	8		06/14/1966	Canada		No
B17	7	7	1	4	6	2		11/14/1967	Canada		No
B18	1	1	7	1	3	1	0	07/24/1984	Canada		No
B19	3	5	0	8	3	3		09/20/1972	Soviet Union		Yes
B20	6	0	7	9	5	0		05/15/1978	Soviet Union		Yes
B21	6	1	2	0	0	4		05/26/1978	Soviet Union		Yes
B22	6	2	0	5	8	2		07/11/1978	Soviet Union		Yes
B23	6	4	1	0	7	0		01/08/1979	Soviet Union		Yes

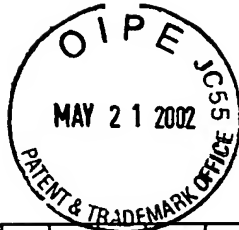


B24	8	3	2	0	4	9	05/23/1981	Soviet Union		Yes
B25	8	5	3	0	8	9	08/07/1981	Soviet Union		Yes
B26	8	7	4	9	5	2		Soviet Union		Yes
B27	8	9	4	1	6	9	01/05/1982	Soviet Union		Yes
B28	8	9	9	8	5	0	01/23/1982	Soviet Union		Yes
B29	9	0	7	2	2	0	02/23/1982	Soviet Union		Yes
B30	9	0	9	1	1	4	05/31/1979	Soviet Union		Yes
B31	9	5	3	1	7	2	08/28/1982	Soviet Union		Yes
B32	9	5	9	8	7	8	09/23/1982	Soviet Union		Yes
B33	9	7	6	0	1	9	11/23/1982	Soviet Union		Yes
B34	9	7	6	0	2	0	11/23/1982	Soviet Union		Yes
B35	9	8	9	0	3	8	01/15/1983	Soviet Union		Yes
B36	1	0	0	2	5	1	4	03/07/1983	Soviet Union	Yes
B37	1	0	4	1	6	7	1 A	09/15/1983	Soviet Union	Yes
B38	1	0	5	1	2	2	2 A	10/30/1983	Soviet Union	Yes
B39	1	0	8	6	1	1	8 A	04/15/1984	Soviet Union	Yes
B40	1	1	5	8	4	0	0 A	05/30/1985	Soviet Union	Yes
B41	1	2	1	2	5	7	5 A	02/23/1986	Soviet Union	Yes
B42	1	2	5	0	6	3	7 A1	08/15/1986	Soviet Union	Yes
B43	1	2	9	5	7	9	9 A1	02/09/1995	Soviet Union	Yes
B44	1	4	1	1	4	3	4	07/23/1988	Soviet Union	Yes
B45	1	4	3	0	4	9	8 A1	10/15/1988	Soviet Union	Yes
B46	1	4	3	2	1	9	0 A1	10/23/1988	Soviet Union	Yes
B47	1	6	0	1	3	3	0 A1	10/23/1990	Soviet Union	Yes
B48	1	6	2	7	6	6	3 A2	02/15/1991	Soviet Union	Yes
B49	1	6	5	9	6	2	1 A1	06/30/1991	Soviet Union	Yes
B50	1	6	6	3	1	7	9 A2	07/15/1991	Soviet Union	Yes
B51	1	6	6	3	1	8	0 A1	70/15/1991	Soviet Union	Yes
B52	1	6	7	7	2	2	5 A1	09/15/1991	Soviet Union	Yes
B53	1	6	7	7	2	4	8 A1	09/15/1991	Soviet Union	Yes
B54	1	6	8	6	1	2	3 A1	10/23/1991	Soviet Union	Yes

RECEIVED

MAY 24 2002

GROUP 3600

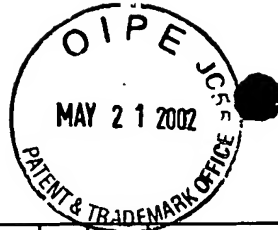


B55N	1	6	8	6	1	2	4 A1	10/23/1991	Soviet Union		Yes
B56	1	6	8	6	1	2	5 A1	10/23/1991	Soviet Union		Yes
B57	1	6	9	8	4	1	3 A1	12/15/1991	Soviet Union		Yes
B58	1	7	1	0	6	9	4 A	02/07/1992	Soviet Union		Yes
B59	1	7	3	0	4	2	9 A1	04/30/1992	Soviet Union		Yes
B60	1	7	4	5	8	7	3 A1	07/07/1992	Soviet Union		Yes
B61	1	7	4	7	6	7	3 A1	07/15/1992	Soviet Union		Yes
B62	1	7	4	9	2	6	7 A1	07/23/1992	Soviet Union		Yes
B63	1	7	8	6	2	4	1 A1	01/07/1993	Soviet Union		Yes=
B64	1	8	0	4	5	4	3 A3	03/23/1993	Soviet Union		Yes
B65	1	8	1	0	4	8	2 A1	04/23/1993	Soviet Union		Yes
B66	1	8	1	8	4	5	9 A1	05/30/1993	Soviet Union		Yes
B67	2	0	1	6	3	4	5 C1	07/15/1994	Russia		Yes
B68	2	0	3	9	2	1	4 C1	07/09/1995	Russia		Yes
B69	2	0	5	6	2	0	1 C1	03/20/1996	Russia		Yes
B70	2	0	6	4	3	5	7 C1	07/27/1996	Russia		Yes
B71	2	0	6	8	9	4	0 C1	11/10/1996	Russia		Yes
B72	2	0	6	8	9	4	3 C1	11/10/1996	Russia		Yes
B73	2	0	7	9	6	3	3 C1	05/20/1997	Russia		Yes
B74	2	0	8	3	7	9	8 C1	07/10/1997	Russia		Yes
B75	2	0	9	1	6	5	5 C1	09/27/1997	Russia		Yes
B76	2	0	9	5	1	7	9 C1	11/10/1997	Russia		Yes
B77	2	1	0	5	1	2	8 C1	02/20/1998	Russia		Yes
B78	2	1	0	8	4	4	5 C1	04/10/1998	Russia		Yes
B79	2	1	4	4	1	2	8 C1	01/10/2000	Russia		Yes
B80		1	1	3	2	6	7 B1	05/29/1998	Romania		Yes
B81	9	0	0	1	0	8	1	12/02/1991	Netherlands		Yes
B82			9	4	0	6	8	04/04/2000	Japan		Yes
B83		1	0	2	8	7	5	04/18/1995	Japan		Yes
B84		1	0	7	8	7	0	04/18/2000	Japan		Yes
B85		1	6	2	1	9	2	06/16/2000	Japan		Yes

RECEIVED

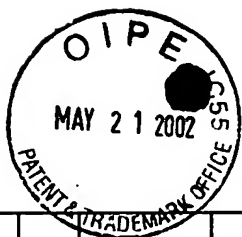
MAY 24 2002

GROUP 3600



B86		2	0	8	4	5	8	10/21/1985	Japan		Yes
B87	6	4	7	5	7	1	5		Japan		Yes
B88	8	1	0	0	1	3	2	01/22/1981	PCT-GB		No
B89	9	2	0	8	8	7	5	05/29/1992	PCT-GB		No
B90	9	0	0	5	5	9	8	03/31/1990	PCT-SU		No
B91	9	2	0	1	8	5	9	02/06/1992	PCT-AU		No
B92	9	3	2	5	7	9	9	12/23/1993	PCT-EP		No
B93	9	3	2	5	8	0	0	12/23/1993	PCT-EP		No
B94	9	4	2	1	8	8	7	09/29/1994	PCT-FR		No
B95	9	4	2	5	6	5	5	11/10/1994	PCT-FR		Yes
B96	9	5	0	3	4	7	6	02/02/1995	PCT-RU		Yes
B97	9	6	0	1	9	3	7	01/25/1996	PCT-FR		Yes
B98	9	6	2	1	0	8	3	07/11/1996	PCT-FR		Yes
B99	9	6	2	6	3	5	0	08/29/1996	PCT-US		No
B100	9	6	3	7	6	8	1	11/28/1996	PCT-GB		No
B101	9	7	0	6	3	4	6	02/20/1997	PCT-FR		Yes
B102	9	7	1	1	3	0	6	03/27/1997	PCT-DK		No
B103	9	7	1	7	5	2	4	05/15/1997	PCT-EP		No
B104	9	7	1	7	5	2	6	05/15/1997	PCT-GB		No
B105	9	7	1	7	5	2	7	05/15/1997	PCT-GB		No
B106	9	7	2	0	1	3	0	06/05/1997	PCT-GB		No
B107	9	7	2	1	9	0	1	06/19/1997	PCT-GB		No
B108	9	8	0	0	6	2	6	01/08/1998	PCT-EP		No
B109	9	8	0	7	9	5	7	02/26/1998	PCT-IB		No
B110	9	8	0	9	0	5	3	03/05/1998	PCT-US		No
B111	9	8	2	2	6	9	0	05/28/1998	PCT-EP		No
B112	9	8	2	6	1	5	2	06/18/1998	PCT-GB		No
B113	9	8	4	2	9	4	7	10/01/1998	PCT-GB		No
B114	9	8	4	9	4	2	3	11/05/1998	PCT-EP		No
B115	9	9	0	2	8	1	8	01/21/1999	PCT-GB		No
B116	9	9	0	4	1	3	5	01/28/1999	PCT-US		No

RECEIVED
MAY 24 2002
GROUP 3600

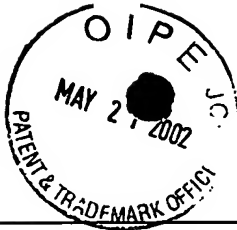


B117	9	9	0	6	6	7	0	02/11/1999	PCT-EP		No
B118	9	9	0	8	8	2	7	02/25/1999	PCT-EP		No
B119	9	9	0	8	8	2	8	02/25/1999	PCT-EP		No
B120	9	9	1	8	3	2	8	04/15/1999	PCT-US		No
B121	9	9	2	3	3	5	4	05/14/1999	PCT-GB		No
B122	9	9	2	5	5	2	4	05/27/1999	PCT-GB		No
B123	9	9	2	5	9	5	1	05/27/1999	PCT-FR		Yes
B124	9	9	3	5	3	6	8	07/15/1999	PCT-EP		No
B125	9	9	4	3	9	2	3	09/02/1999	PCT-EP		No
B126	0	0	0	1	9	2	6	01/13/2000	PCT-EP		No
B127	0	0	0	4	2	7	1	01/27/2000	PCT-US		No
B128	0	0	0	8	3	0	1	02/17/2000	PCT-GB		No
B129	0	0	2	6	5	0	0	05/11/2000	PCT-EP		No
B130	0	0	2	6	5	0	1	05/11/2000	PCT-EP		No
B131	0	0	2	6	5	0	2	05/11/2000	PCT-GB		No
B132	0	0	3	1	3	7	5	06/02/2000	PCT-IB		No
B133	0	0	3	7	7	6	7	06/29/2000	PCT-GB		No
B134	0	0	3	7	7	6	8	06/29/2000	PCT-GB		No
B135	0	0	3	7	7	7	1	06/29/2000	PCT-GB		No
B136	0	0	3	7	7	7	2	06/29/2000	PCT-GB		No
B137	0	0	3	9	4	3	2	07/06/2000	PCT-NL		No
B138	0	0	4	6	4	8	4	08/10/2000	PCT-EP		No
B139	0	0	5	0	7	2	7	08/31/2000	PCT		No
B140	0	0	5	0	7	3	2	08/31/2000	PCT-US		No
B141	0	0	5	0	7	3	3	08/31/2000	PCT-US		No
B142	0	0	7	7	4	3	1 A2	12/21/2000	PCT-IL		No
C1	Search Report to Application No. GB 0003251.6, Claims Searched 1-5, July 13, 2000										
C2	Search Report to Application No. GB 0004285.3, Claims Searched 2-3, 8-9, 13-16, January 17, 2001										
C3	Search Report to Application No. GB 0005399.1, Claims Searched 25-29, February 15, 2001										
C4	Search Report to Application No. GB 9930398.4, Claims Searched 1-35, June 27, 2000										

RECEIVED

MAY 24 2002

GROUP 3600



C5	International Search Report, Application No. PCT/US00/30022, October 31, 2000
C6	International Search Report, Application No. PCT/US01/19014, June 12, 2001
EXAMINER	DATE CONSIDERED 7/17/03
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Customer No. 000027684

RECEIVED
MAY 24 2002
GROUP 3600.

#6



Electronic Information Disclosure Statement

METHOD OF APPLYING AN AXIAL FORCE TO AN EXPANSION CONE

Application: 
10/076659

Confirmation: 9486

Applicant(s): Robert Cook

Docket
Number: 25791.78







Group Art
Unit: 3672

Examiner: Unknown

search string: (4651836 or 4682797 or 4685834 or 4693498 or 4711474 or 4714117 or 4735444 or 4739916 or 4776394 or 4796668 or 4827594 or 4828033 or 4872253 or 4887646 or 4892337 or 4893658 or 4907828 or 4915426 or 4942926 or 4958691 or 5015017 or 5044676 or 5059043 or 5079837 or 5095991 or 5093015 or 5156223 or 5181571 or 5286393 or 5314209 or 5332049 or 5333692 or 5337823 or 5339894 or 5343949 or 5348093 or 5348668 or 5351752 or 5368075 or 5370425 or 5375661 or 5405171 or 5426130 or 5447201 or 5454419 or 5474334 or 5511620 or 5524937 or 5536422 or 5576485).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	4651836	1987-03-24		Richards		
	P02	4682797	1987-07-28		Hildner		
	P03	4685834	1987-08-11		Jordan		

P04	4693498	1987-09-15		Baugh, et al.
P05	4711474	1987-12-08		Patrick
P06	4714117	1987-12-22		Dech
P07	4735444	1988-04-05		Skipper
P08	4739916	1988-04-26		Ayres, et al.
P09	4776394	1988-10-11		Lynde, et al.
P10	4796668	1989-01-10		Depret
P11	4827594	1989-05-09		Cartry, et al.
P12	4828033	1989-05-09		Frison
P13	4872253	1989-10-10		Carstensen
P14	4887646	1989-12-19		Groves
P15	4892337	1990-01-09		Gunderson, et al.
P16	4893658	1990-01-16		Kimura, et al.
P17	4907828	1990-03-13		Change
P18	4915426	1990-04-10		Skipper
P19	4942926	1990-07-24		Lessi
P20	4958691	1990-10-25		Hipp
P21	5015017	1991-05-14		Geary
P22	5044676	1991-09-03		Burton, et al.

P23	5059043	1991-10-22		Kuhne
P24	5079837	1992-01-14		Vanselow
P25	5095991	1992-03-17		Milberger
P26	5093015	1992-03-03		Oldiges
P27	5156223	1992-10-20		Hipp
P28	5181571	1993-01-26		Mueller, et al.
P29	5286393	1994-02-15		Oldiges, et al.
P30	5314209	1994-05-24		Kuhne
P31	5332049	1994-07-26		Tew
P32	5333692	1994-08-02		Baugh, et al.
P33	5337823	1994-08-16		Nobileau
P34	5339894	1994-08-23		Stotler
P35	5343949	1994-09-06		Ross, et al.
P36	5348093	1994-09-20		Wood, et al.
P37	5348668	1994-09-20		Oldiges, et al.
P38	5351752	1994-10-04		Wood, et al.
P39	5368075	1994-11-29		Baro, et al.
P40	5370425	1994-12-06		Dougherty, et al.
P41	5375661	1994-12-27		Daneshy, et al.


P42	5405171	1995-04-11		Allen, et al.
P43	5426130	1995-06-20		Thurder, et al.
P44	5447201	1995-09-05		Mohn
P45	5454419	1995-10-03		Vloedman
P46	5474334	1995-12-12		Eppink
P47	5511620	1996-04-30		Baugh, et al.
P48	5524937	1996-06-11		Sides, III, et al.
P49	5536422	1996-07-16		Oldiges, et al.
P50	5576485	1996-11-19		Serata

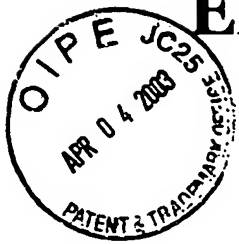
Remarks

(Remarks are not for responding to an office action.)

Supplemental IDS 2

Signature

Examiner Name	Date
	2/17/03



Electronic Information Disclosure Statement

METHOD OF APPLYING AN AXIAL FORCE TO AN EXPANSION CONE

Application:



Confirmation: 9486

Applicant(s): Robert Cook

Docket

25791.78

Number:

Group Art

3672

Unit:

Examiner: Unknown

(0331940 or 0332184 or 0519805 or 0806156 or 1589781 or 1590357 or 2087185 or 2122757 or 2160263 or 2187275 or 2204586 or 2226804 or 2273017 or 2301495 or 2500276 or 3015500 or 3018547 or 3209546 or 3412565 or 3665591 or 3682256 or 3746068 or 3866954 or 3885298 or 3893718 or 3898163 or 3915478 or 3970336 or 4011652 or 4026583 or 4053247 or 4152821 or 4274665 or 4304428 or 4366971 or 4379471 or 4390347 or 4402372 or 4413395 or 4444250 or 4462471 or 4469356 or 4473245 or 4508129 or 4519456 or 4573248 or 4592577 or 4630849 or 4632944 or 4646787).pn.

RECEIVED
APR 09 2003
GROUP 3600

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	0331940	1885-12-08		Bole		
	P02	0332184	1885-12-08		Bole		
	P03	0519805	1894-05-15		Bavier		

P04	0806156	1905-12-05		Marshall
P05	1589781	1926-06-22		Anderson
P06	1590357	1926-06-29		Feisthamel
P07	2087185	1937-07-13		Dillom
P08	2122757	1938-07-05		Scott
P09	2160263	1939-05-30		Fletcher
P10	2187275	1940-01-16		McLennan
P11	2204586	1940-06-18		Grau
P12	2226804	1940-12-31		Carroll
P13	2273017	1942-02-17		Boynton
P14	2301495	1942-11-10		Abegg
P15	2500276	1950-03-14		Church
P16	3015500	1962-01-02		Barnett
P17	3018547	1962-01-30		Marshell
P18	3209546	1965-10-05		Lawton
P19	3412565	1968-11-26		Lindsey, et al.
P20	3665591	1972-05-30		Kowal
P21	3682256	1972-08-08		Stuart
P22	3746068	1973-07-17		Deckert, et al.

P23	3866954	1975-02-18		Slator, et al.
P24	3885298	1975-05-27		Pogonowski
P25	3893718	1975-07-08		Powell
P26	3898163	1975-08-05		Mott
P27	3915478	1975-10-28		Al, et al.
P28	3970336	1976-07-20		O'Sickey, et al.
P29	4011652	1977-03-15		Black
P30	4026583	1977-05-31		Gottlieb
P31	4053247	1977-10-11		Marsh, Jr.
P32	4152821	1979-05-08		Scott
P33	4274665	1981-06-23		Marsh, Jr.
P34	4304428	1981-12-08		Grigorian, et al.
P35	4366971	1983-01-04		Lula
P36	4379471	1983-04-12		Kuenzel
P37	4390347	1983-04-19		Sable
P38	4402372	1983-09-06		Cherrington
P39	4413395	1983-11-08		Garnier
P40	4444250	1984-04-24		Keithahn, et al.
P41	4462471	1984-07-31		Hipp

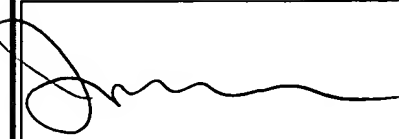
P42	4469356	1984-09-04		Duret, et al.
P43	4473245	1984-09-25		Raulins, et al.
P44	4508129	1985-04-20		Brown
P45	4519456	1985-05-28		Cochran
P46	4573248	1986-03-04		Hackett
P47	4592577	1986-06-03		Ayres, et al.
P48	4630849	1986-12-23		Fukui, et al.
P49	4632944	1986-12-30		Thompson
P50	4646787	1987-03-03		Rush, et al.

Remarks

(Remarks are not for responding to an office action.)

Supplemental IDS

Signature

Examiner Name	Date
	7/17/07




P03	5642781	1997-07-01		Richard
P04	5689871	1997-11-25		Carstensen
P05	5695009	1997-12-09		Hipp
P06	5775422	1998-07-07		Wong, et al.
P07	5787933	1998-08-04		Russ, et al.
P08	5797454	1998-08-25		Hipp
P09	5845945	1998-12-08		Carstensen
P10	5849188	1998-12-15		Voll, et al.
P11	5885941	1999-03-23		Sateva, et al.
P12	5918677	1999-07-06		Head
P13	5931511	1999-08-03		DeLange, et al.
P14	5944100	1999-08-31		Hipp
P15	5984369	1999-11-16		Crook, et al.
P16	6035954	2000-03-14		Hipp
P17	6047505	2000-04-11		Willow
P18	6047774	2000-04-11		Allen
P19	6050346	2000-04-18		Hipp
P20	6062324	2000-05-16		Hipp
P21	6131265	2000-10-17		Bird

P22	6182775	2001-02-06		Hipp
P23	6196336	2001-03-06		Fincher, et al.
P24	6263972	2001-07-24		Richard, et al.
P25	6315043	2001-11-13		Farrant, et al.
P26	6328113	2001-12-11		Cook
P27	6345431	2002-02-12		Greig
P28	6354373	2002-03-12		Vercaemer, et al.
P29	6419033	2002-07-16		Hahn, et al.
P30	6409175	2002-06-25		Evans, et al.
P31	6419147	2002-07-16		Daniel
P32	6425444	2002-07-30		Metcalf, et al.
P33	6446724	2002-09-10		Baugh, et al.
P34	6454013	2002-09-24		Metcalf
P35	6457749	2002-10-01		Heijnen
P36	6460615	2002-10-08		Heijnen
P37	6517126	2003-02-11		Peterson, et al.
P38	6527049	2003-03-04		Metcalf, et al.

Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
U01	20010020532	2001-09-13		Baugh, et al.			
U02	20020011339	2002-01-31		Murray			
U03	20020014339	2002-01-31		Ross			
U04	20020062956	2002-05-30		Murray, et al.			
U05	20020066576	2002-06-06		Cook, et al.			
U06	20020066578	2002-06-06		Broome			
U07	20020070023	2002-06-13		Turner, et al.			
U08	20020070031	2002-06-13		Voll, et al.			
U09	20020079101	2002-06-27		Baugh, et al.			
U10	20020070031	2002-06-13		Voll, et al.			
U11	20020092654	2002-07-18		Coronado, et al.			
U12	20020139540	2002-10-03		Lauritzen			
U13	20020144822	2002-10-10		Hackworth, et al.			
U14	20020148612	2002-10-17		Cook, et al.			
U15	20020185274	2002-12-12		Simpson, et al.			
U16	20020189816	2002-12-19		Cook, et al.			
U17	20020195252	2002-12-26		Maguire, et al.			


	U18	20020195256	2002-12-26		Metcalf, et al.
	U19	20030024711	2003-02-06		Simpson, et al.

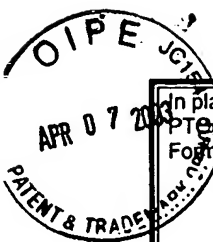
Remarks

(Remarks are not for responding to an office action.)

Supplemental IDS 3

Signature

Examiner Name	Date
	7/17/03



#8

In place of PTO Form 149 Form		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/076659	RECEIVED APR 10 2003 GROUP 3600	
		Filing Date	February 15, 2002		
		Applicant(s)	Robert Lance Cook, et al.		
		Art Unit	3672		
		Examiner Name	Jennifer Dougherty		
SHEET	1	OF	1	Attorney Docket Number	

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N
[Handwritten marks]	B1	1,062,610	03-22-1967	Great Britain	No
	B2	1,460,864	01-06-1977	Great Britain	No
	B3	1,542,847	03-28-1979	Great Britain	No
	B4	2,108,228A	05-11-1983	Great Britain	No
	B5	2,211,573A	07-05-1989	Great Britain	No
	B6	2,325,949A	05-06-1998	Great Britain	No
	B7	2,350,137B	08-08-2001	Great Britain	No
	B8	2,355,738A	04-27-2000	Great Britain	No
	B9	2,357,099A	12-08-2000	Great Britain	No
	B10	2,359,837B	04-10-2002	Great Britain	No
	B11	2,367,842A	10-09-2002	Great Britain	No
	B12	2,368,865A	07-07-2000	Great Britain	No
	B13	2,371,574A	07-31-2002	Great Britain	No
	B14	2,375,560A	11-20-2002	Great Britain	No
	B15	0,272,511	12-03-1987	EPO	No
	B16	0,713,953B1	11-20-1995	EPO	No
	B17	1,152,120 A2	11-7-2001	EPO	NO
	B18	174,521	04-10-1953	Germany	No
	B19	2,458,188		Germany	No
	B20	511,468	09-02-1976	Soviet Union	No
	B21	1,324,722 A1		Soviet Union	No
	B22	WO02/075107 A1	09-26-2002	PCT-GB	No
	B23	WO02/077411 A1	10-03-2002	PCT-GB	No
	B24	WO02/081863 A1	10-17-2002	PCT-GB	No
	B25	WO02/081864 A2	10-17-2002	PCT-GB	No
	B26	WO02/086285 A1	10-31-2002	PCT-GB	No
	B27	WO02/086286 A2	10-31-2002	PCT-GB	No
	B28	WO02/090713	11-14-2002	PCT-GB	No
	B29	WO02/095181 A1	05-22-2002	PCT-EP	No
	B30	WO02/103150 A2	12-27-2002	PCT-GB	No
	B31	WO03/012255 A1	02-13-2003	PCT-GB	No

OTHER PRIOR ART

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume, issue number(s), publisher, city/country where published
------------------------	-------------	---

Examiner Signature	Date Considered
-----------------------	--------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.